



California State Fire Marshal
National Fire Incident Reporting System

Data as of: 07/01/2009 1:00:12PM

FDID Range:
0 to No Upper Bound

Incident Date Range:
01/01/2008 to 12/31/2008

Incident Type:
0 to No Upper Bound

Automatic Fire Extinguisher System Operation

<u>Incident Year</u>	<u>AES Operation</u>	<u>AES Type</u>	<u>Incident Count</u>	<u>Property Losses</u>	<u>Contents Losses</u>	<u>Fire Service Injuries</u>	<u>Fire Service Deaths</u>	<u>Civilian Injuries</u>	<u>Civilian Deaths</u>
2008	(Unspecified)	(Unspecified)	172	\$3,129,307	\$1,026,246	1	0	2	1
		Dry chemical system	7	\$32,000	\$15,050	0	0	0	0
		Foam system	1	\$1,000	\$0	0	0	0	0
		Other sprinkler system	2	\$0	\$0	0	0	0	0
		Undetermined	1	\$20	\$0	0	0	0	0
		Wet pipe sprinkler	43	\$185,810	\$94,760	0	0	4	0
		Subtotal	226	\$3,348,137	\$1,136,056	1	0	6	1
	Failed to Operate	Carbon dioxide (CO2) system	1	\$75,000	\$50,000	0	0	0	0
		Dry chemical system	13	\$209,502	\$52,051	0	0	1	0
		Halogen type system	3	\$13,000	\$53,000	0	0	0	0
		Other	2	\$50,000	\$50,000	0	0	0	0
		Other sprinkler system	2	\$80,000	\$0	0	0	0	0
		Undetermined	7	\$1,610,499	\$504,851	4	0	1	0
		Wet pipe sprinkler	46	\$3,153,650	\$885,560	2	0	0	0
		Subtotal	74	\$5,191,651	\$1,595,462	6	0	2	0
	Fire too small to Operate	Dry chemical system	28	\$32,703	\$10,010	0	0	0	0
		Dry pipe sprinkler	10	\$551	\$111,150	0	0	0	0
		Foam system	3	\$3,000	\$2,000	0	0	0	0
		Halogen type system	1	\$0	\$0	0	0	0	0
		Other	4	\$100,000	\$80,500	0	0	0	0
		Other sprinkler system	6	\$7,800	\$28,000	0	0	0	0
		Undetermined	7	\$45,501	\$22,100	0	0	0	0
		Wet pipe sprinkler	321	\$7,658,573	\$449,762	1	0	10	0

Automatic Fire Extinguisher System Operation

<u>Incident Year</u>	<u>AES Operation</u>	<u>AES Type</u>	<u>Incident Count</u>	<u>Property Losses</u>	<u>Contents Losses</u>	<u>Fire Service Injuries</u>	<u>Fire Service Deaths</u>	<u>Civilian Injuries</u>	<u>Civilian Deaths</u>
		Subtotal	380	\$7,848,128	\$703,522	1	0	10	0
	Operated and Effective								
		(Unspecified)	5	\$8,000	\$7,350	0	0	0	0
		Dry chemical system	10	\$216,500	\$17,500	0	0	0	0
		Dry pipe sprinkler	5	\$13,501	\$17,000	0	0	0	0
		Halogen type system	1	\$1,000	\$14,000	0	0	0	0
		Other	1	\$1,000	\$500	0	0	0	0
		Other sprinkler system	14	\$169,000	\$519,800	0	0	0	0
		Undetermined	3	\$400,000	\$225,000	0	0	0	0
		Wet pipe sprinkler	365	\$12,089,203	\$9,126,076	6	0	8	1
		Subtotal	404	\$12,898,204	\$9,927,226	6	0	8	1
	Operated and NOT Effective								
		Carbon dioxide (CO2) system	1	\$10,000	\$0	1	0	0	0
		Other	2	\$5,000	\$11,500	0	0	0	0
		Other sprinkler system	2	\$12,000	\$8,000	0	0	0	0
		Wet pipe sprinkler	6	\$4,590,000	\$640,150	1	0	2	0
		Subtotal	11	\$4,617,000	\$659,650	2	0	2	0
	Operation of AES, other								
		Dry pipe sprinkler	1	\$0	\$0	0	0	0	0
		Other	1	\$0	\$1,000	0	0	0	0
		Wet pipe sprinkler	1	\$2,500	\$0	0	0	0	0
		Subtotal	3	\$2,500	\$1,000	0	0	0	0
	Undetermined								
		(Unspecified)	1	\$12,000	\$18,000	0	0	0	0
		Carbon dioxide (CO2) system	1	\$0	\$0	0	0	0	0
		Dry chemical system	2	\$25,000	\$25,000	0	0	0	0
		Dry pipe sprinkler	2	\$151,000	\$100,000	0	0	0	0
		Other sprinkler system	1	\$0	\$0	0	0	0	0
		Undetermined	85	\$3,246,102	\$1,587,925	0	0	0	0
		Wet pipe sprinkler	5	\$50,551	\$16,000	0	0	0	0
		Subtotal	97	\$3,484,653	\$1,746,925	0	0	0	0
2008	Total		1,195	\$37,390,273	\$15,769,841	16	0	28	2
	Grand Total		1,195	\$37,390,273	\$15,769,841	16	0	28	2